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APPL NO.	FILING OR 371 (C) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/603,930	06/26/2003	3722	970	024445-355	2	25	2

CONFIRMATION NO. 3430

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, VA 22313-1404

UPDATED FILING RECEIPT



OC000000011440024

Date Mailed: 12/08/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mattias Vanberg, Vasteras, SWEDEN;

Assignment For Published Patent Application

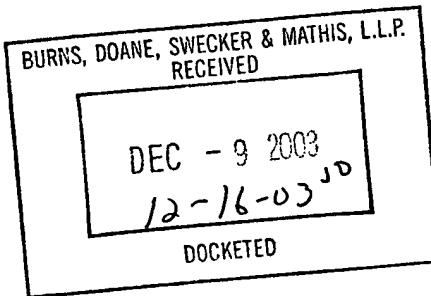
SANDVIK AB, SANDVIKEN, SWEDEN;

Domestic Priority data as claimed by applicant

Foreign Applications

SWEDEN 0201966-9 06/26/2003
2002

If Required, Foreign Filing License Granted: 09/11/2003



Projected Publication Date: 12/30/2004

Non-Publication Request: No

Early Publication Request: No

Title

Cutting insert for drills having chip-embossing formations for stiffening chips

Preliminary Class

DEC 17 2004



Attorney Docket No. 024445-355

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Mattias Vanberg) Group Art Unit: 3722
Application No.: 10/603,930) Examiner: [Not Assigned]
Filed: June 26, 2003) Confirmation No.: 3430
For: CUTTING INSERT FOR DRILLS)
HAVING CHIP-EMBOSSING)
FORMATIONS FOR STIFFENING)
CHIPS)

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show correction as follows:

FOREIGN APPLICATION 0201966-9 06/26/2002

A copy of the Substitute Declaration/Oath in support of this change is also attached.
Issuance of a corrected Official Filing Receipt is respectfully requested.

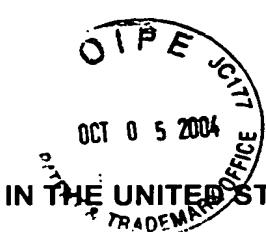
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 5, 2004

By: 
Alan E. Kopecki
Registration No. 25,813

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



Attorney Docket No. 024445-355 IF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Mattias Vanberg) Group Art Unit: 3722
Application No.: 10/603,930) Examiner: [Not Assigned]
Filed: June 26, 2003) Confirmation No.: 3430
For: CUTTING INSERT FOR DRILLS)
HAVING CHIP-EMBOSSING)
FORMATIONS FOR STIFFENING)
CHIPS)

TRANSMITTAL OF SUBSTITUTE DECLARATION/OATH

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby submits a Substitute Declaration/Power of Attorney which makes correction of the priority date to which the present application is entitled. That is, an error appeared in the original Oath as the year 2003, whereas the priority year claimed should read – 2002.

Acknowledgment of this filing is respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:


Alan E. Kopecki
Registration No. 25,813

Date: October 5, 2004

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



Attorney Docket No. 024445-355

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CUTTING INSERT FOR DRILLS HAVING CHIP-EMBOSSING FORMATIONS FOR STIFFENING CHIPS

the specification of which (check only one item below):

is attached hereto, and was amended on (if applicable).

was filed as United States Application Number 10/603,930
on June 26, 2003
and was amended on _____ (if applicable).

was filed as PCT International Application Number _____
on _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the office all information known to me to be material to patentability as defined in title 37, Code of Federal Regulations, Sec. 1.56 (as amended effective March 16, 1992);

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 OR 365:			PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365
COUNTRY (if PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	
SWEDEN	0201966-9	26/06/2002	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

Combined Declaration and Power of Attorney
for Utility or Design Patent Application
Attorney's Docket No. 024445-355
Page 2 of 2

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Robert S. Swecker	19,885	William C. Rowland	30,888	Kenneth B. Leffler	36,075
Platon N. Mandros	22,124	T. Gene Dillahunt	25,423	Fred W. Hathaway	32,236
Benton S. Duffett, Jr.	22,030	Patrick C. Keane	32,858	Wendi L. Weinstein	34,456
Norman H. Stepno	22,716	B. Jefferson Boggs, Jr.	32,344	Mary Ann Dillahunt	34,576
Ronald L. Grudziecki	24,970	William H. Benz	25,952	Donna M. Meuth	36,607
Alan E. Kopecki	25,813	Peter K. Skiff	31,917	Mark R. Kresloff	42,766
Regis E. Slutter	26,999	Richard J. McGrath	29,195	Nhat D. Phan	39,581
Samuel C. Miller, III	27,360	Matthew L. Schneider	32,814	Cindy A. Lynch	38,699
Robert G. Mukai	28,531	Michael G. Savage	32,596	Claude A.S. Hamrick	22,586
George A. Hovanec, Jr.	28,223	Charles F. Wieland III	33,096		
James A. LaBarre	28,632	Bruce T. Wieder	33,815	All practitioners associated with	
E. Joseph Gess	28,510	Todd R. Walters	34,040	Customer No. 21839	
R. Danny Huntington	27,903	Ronni S. Jillions	31,979		
Eric H. Weisblatt	30,505	Harold R. Brown III	36,341	21839	
James W. Peterson	26,057	Allen R. Baum	36,086		
Teresa Stanek Rea	30,427	Brian P. O'Shaughnessy	32,747		

Address all correspondence to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404



21839

Address all telephone calls to: Alan E. Kopecki at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor	Mattias VANBERG
Signature	
Date	2004-07-08
Residence (City, State, Country)	VÄSTERÅS, SWEDEN
Citizenship	SWEDEN
Post Office Address	Benvägen 17 S-723 52 Västerås, Sweden

Additional inventors are being named on the Supplemental Additional Inventor(s) Sheet(s) attached hereto.

PRV

PATENT- OCH REGISTRERINGSVERKET
Patentavdelningen

**Intyg
Certificate**



Härmed intygas att bifogade kopior överensstämmer med de handlingar som ursprungligen ingivits till Patent- och registreringsverket i nedannämnda ansökan.

This is to certify that the annexed is a true copy of the documents as originally filed with the Patent- and Registration Office in connection with the following patent application.

(71) *Sökande* *Sandvik AB, Sandviken SE*
Applicant (s)

(21) *Patentansökningsnummer* *0201966-9*
Patent application number

(86) *Ingivningsdatum* *2002-06-26*
Date of filing

Stockholm, 2003-06-11

För Patent- och registreringsverket
For the Patent- and Registration Office

Hjördis Segerlund
Hjördis Segerlund

Avgift
Fee *170:-*

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

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COUNTRY (if PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SWEDEN	0201966-9	26/06/2002	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
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for Utility or Design Patent Application
Attorney's Docket No. 024445-355
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Teresa Stanek Rea	30,427	Brian P. O'Shaughnessy	32,747		

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Full Name of Sole or First Inventor	Mattias VANBERG
Signature	
Date	2004-07-08
Residence (City, State, Country)	VÄSTERÅS, SWEDEN
Citizenship	SWEDEN
Post Office Address	Benvägen 17 S-723 52 Västerås, Sweden

Additional inventors are being named on the Supplemental Additional Inventor(s) Sheet(s) attached hereto.